AMENDMENTS TO THE SPECIFICATION

After the title please insert the following title and paragraph:

RELATED APPLICATIONS

This application claims priority to PCT Application No. PCT/GB2005/000452 filed February 10, 2005, and Great Britain Application No. 0402914.6 filed February 10, 2004 the disclosures of which are hereby incorporated by reference in their entirety.

FIELD OF THE INVENTION

Page 1, line 7, delete and insert the following title:

BACKGROUND OF THE INVENTION

Page 4, between line 14, insert the following title:

SUMMARY OF THE INVENTION

At page 4, line 14:

Be that as it may, it It is an object of the present invention to provide an interferometer suitable for seismic exploration. It is a further object of the invention to provide an interferometer capable of taking measurements while in motion.

Page 12, line 5, insert the following title:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 13, line 10, insert the following title:

DETAILED DESCRIPTION OF THE DRAWINGS